

PATENT  
Attorney Docket No.: DNA1170-2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Frudakis and Shriver  
Application No.: 10/644,594  
Filed: August 19, 2003  
Title: COMPOSITIONS AND METHODS FOR INFERRING ANCESTRY

Art Unit: 1631  
Examiner: Whaley, Pablo S.  
Conf. No.: 6207

**MAIL RCE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO THE FINAL OFFICE ACTION**

Sir:

Responsive to the final Office Action mailed November 9, 2010, entry of the following amendments and remarks in the application is requested.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 10 of this paper.